



David J. Cushing
T 202-663-7925
dcushing@sughrue.com

November 20, 2003

MAIL STOP PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

2100 Pennsylvania Avenue, NW
Washington, DC 20037-3213

T 202.293.7060
F 202.293.7860

1010 El Camino Real
Menlo Park, CA 94025-4345

T 650.325.5800
F 650.325.6606

Toei Nishi Shimbashi Bldg. 4F
13-5 Nishi Shimbashi 1-Chome
Minato-Ku, Tokyo 105-0003
Japan

T 03.3503.3760
F 03.3503.3756

www.sughrue.com

Re: Application of Hans-Peter MAYER
THIN FILM FILTER WITH WAVEGUIDE SUBSTRATE
Assignee: ALCATEL
Our Ref. Q78456

Dear Sir:

Attached hereto is the application identified above comprising 12 sheets of the specification, including the claims and abstract, 3 sheets of drawings, a copy of an executed Assignment and PTO 1595 form, and a copy of an executed Declaration and Power of Attorney. Also enclosed is an Information Disclosure Statement and PTO/SB/08 A & B (modified).

The Government filing fee is calculated as follows:

Total claims	10 - 20	=		x	\$18.00	=	\$0.00
Independent claims	4 - 3	=	1	x	\$86.00	=	\$86.00
Base Fee							\$770.00

TOTAL FILING FEE	\$856.00
Recordation of Assignment	\$40.00
TOTAL FEE	\$896.00


Checks for the statutory filing fee of \$856.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Europe	02360333.5	December 3, 2002

The priority document is enclosed herewith.

Respectfully submitted,
SUGHRUE MION, PLLC
Attorneys for Applicant

By: 
David J. Cushing
Registration No. 28,703

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

